



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Index to recent Literature relating to American Botany

- Branner, J. C.** The Palm Trees of Brazil. Pop. Sci. Monthly, **60**: 87-412. *f.* 1-25. Mr. 1902.
- Clute, W. N.** Fairy Rings formed by *Osmunda*. Fern Bull. **9**: 85, 86. O. 1901.
- [**Clute, W. N.**] Thomas Meehan. Fern Bull. **9**: 87, 88. *Portrait*. O. 1901.
- Eaton, A. A.** Our western *Woodwardia*. Fern Bull. **9**: 86, 87. O. 1901.
- Evans, A. W.** The Lejeuneæ of the United States and Canada. Mem. Torrey Club, **8**: 113-183. *pl.* 16-22. F. 1902.
Includes descriptions of twenty-three U. S. species including new species in *Archilejeunea*, *Cheilolejeunea* and *Microlejeunea*.
- Gibbs, R. E.** *Phyllospadix* as a Beach-builder. Am. Nat. **36**: 101-109. *f.* 1-8. F. 1902.
- Gilbert, B. D.** The Range of *Polypodium Californicum*. Fern Bull. **9**: 92. O. 1901.
Reports this species from Costa Rica.
- Greene, E. L.** Some new Canadian Senecios. Ottawa Nat. **15**: 250, 251. F. 1902.
S. crepidineus, *S. prionophyllus*, and *S. dileptiifolius*, new.
- Haberer, J. V.** Two Fern Allies in Central New York. Fern Bull. **9**: 88, 89. O. 1901.
- Himerl, A.** Studien über einige Nyctaginaceen des Herbarium Delesert. Ann. Conserv. & Jard. Bot. (Genève) **5**: 177-197. 1901.
New species or combinations in *Mirabilis* and *Abronia*.
- H[ooker], J. D.** *Oxalis dispar*. Curt. Bot. Mag. III. **57**: *pl.* 7794. 1 S. 1901.
A native of British Guiana.
- H[ooker], J. D.** *Schomburgkia Thomsoniana*. Curt. Bot. Mag. III. **58**: *pl.* 7815. Ja. 1902.
Native of the Cayman Islands, West Indies.
- H[ooker], J. D.** *Spiraea Millefolium*. Curt. Bot. Mag. III. **57**: *pl.* 7810. 1 D. 1901.
A native of the western United States.

- H[ooker], J. D.** *Trevoria Chloris*. Curt. Bot. Mag. III. 57: *pl.* 7805. 1 D. 1901.
Native of the Andes of Colombia.
- Howe, C. D.** Some Notes on the dwarf Mistletoe. Torrey, 2: 8, 9. 24 Ja. 1902.
- Howell, T.** A Flora of Northwest America, 1: 475-562. 20 N. 1901.
Includes new species and names in *Lappula*, *Allocarya*, *Cryptanthus*, *Mertensia*, *Collinsia* (3), *Pentstemon* (7), *Mimulus* (2), *Castilleja*, *Adenostegia*, *Monardella* (2), and *Stachys*.
- Huber, J.** Arboretum Amazonicum. Décade 2. *pl.* 11-20. Pará, 1900.
- Huntington, J. W.** *Climacium Kindbergii* (R. & C.) Grout. Bryologist, 5: 10. Ja. 1902.
- Bus, H. T. A.** An Account of the Species of *Porphyra* found on the Pacific Coast of North America. Proc. Cal. Acad. Sci. 2: 173-238. *pl.* 20-22. 4 Ja. 1902.
- Jones, L. R.** Certain Potato Diseases and their Remedies. Bull. Vt. Agric. Exp. Sta. 72: 1-32. 1899.
- Kaufman, P.** The Snow Plant. Plant World, 4: 213. *pl.* 18. N. 1901.
- Kellerman, W. A.** Fifty Additions to the Catalogue of Ohio Plants. Ohio Nat. 2: 157-159. D. 1901.
- Kellerman, W. A.** Note and Correction to Ohio Fungi Exsiccati. Ohio Nat. 2: 161. D. 1901.
- Korshinsky, S.** Notiz über *Leptocarpa rivularis*. Bull. Acad. Imp. Sci. St. Petersburg, 6: 335-338. Ap. 1897.
Note on a Chilean species.
- Kraemer, H.** The Position of *Pleurococcus* and Mosses on Trees. Bot. Gaz. 32: 422, 423. 26 D. 1901.
- Kumpel, J.** La sombra en los cafetales considerada especialmente bajo las condiciones locales de terreno y clima de Costa Rica. Boletín Inst. Fis.-Geog. Costa Rica, 1: 285-305. 30 N. 1901.
- Kuntze, O.** Géneros de plantas anteriores al año 1891 reformados legalmente según las reglas que sirvieron à Engler para las familias. An. Mus. Nac. Montevideo, 2: 231-258. 1899.

- Leavitt, R. G.** Outlines of Botany for the High School, Laboratory, and Classroom (Based on Gray's Lessons in Botany). 8vo. 1-272. *f.* 1-384. New York, 1901.
- Lewis, A. C.** Contributions to the Knowledge of the Physiology of Karyokinesis. *Bot. Gaz.* **32**: 423-425. 26 D. 1901.
- Lloyd, C. G.** The Genera of Gastromycetes, 1-24. *f.* 1-49. Cincinnati, Ja. 1902.
- MacMillan, C.** The Minnesota Seaside Station. *Pop. Sci. Monthly*, **60**: 193-208. Ja. 1902. [Illust.]
- Meehan, S. M.** A brief Sketch of the Life of Thomas Meehan. *Meehan's Monthly*, **12**: 13-19. Ja. 1902.
- Meehan, T.** *Delphinium bicolor*. *Meehan's Monthly*, **12**: 1, 2. *pl.* 1. Ja. 1902.
- Meeker, G. R.** Native Kansas Plants adapted to Cultivation. *Trans. Kansas Acad. Sci.* **17**: 105-109. 1901.
- Mendel, G.** Experiments in Hybridization. *Jour. Roy. Hort. Soc.* **26**: 1-32. Au. 1901.
- Mereschkowsky, C.** Diagnoses of new Licmophorae. *Nuova Notarisa*, **13**: 29-46. *pl.* Ja. 1902.
Includes several American species, mostly Californian.
- Mohr, C.** Plant Life of Alabama. An Account of the Distribution, Modes of Association and Adaptations of the Flora of Alabama, together with a Systematic Catalogue of the Plants growing in the State. 8vo. i-xii; 1-921. Montgomery, Ala. O. 1901.
Reprinted from *Contrib. U. S. Nat. Herb.* **6**, with addition of a portrait of Dr. Mohr and a biography by Eugene A. Smith; a portrait of Judge Thomas M. Peters is also added. Published by Geological Survey of Alabama.
- Montemartini, L.** Appunti di ficobiologia. *Nuov. Notar.* **12**: 129-139. *pl.* 1. O. 1901.
- Munson, W. M.** The horticultural Status of the Genus *Vaccinium*. *Bull. Maine Agric. Exp. Sta.* **76**: 113-160. Au. 1901.
- Northrop, J. I. (Mrs.)** The Spreading of *Solidago speciosa* in the Vicinity of Yonkers, N. Y. *Torrey*, **1**: 141, 142. 28 D. 1901.
- Olive, E. W.** A preliminary Enumeration of the Sorophoreae. *Proc. Am. Acad. Arts & Sci.* **37**: 333-344. D. 1901.
New species in *Guttulinopsis* gen. nov. (3), *Dictyostelium*, gen. nov. (3), and *Poly-sphondylium*.

- Parish, S. B.** The Flora of Snow Cañon, California. *Plant World*, 4: 227-229. D. 1901.
- Peck, C. H.** Report of the State Botanist. Rep. N. Y. State Mus. 54: 131-199. *pl. E-I*. 69-76. Ja. 1902.
New species in *Lepiota*, *Collybia*, *Russula* (2), *Entoloma* (3), *Nolanea*, *Eccilia*, *Hebeloma* (2), *Nancona* (2), *Galera* (2), *Cortinarius* (2), *Agaricus*, *Psathyra*, *Panaeolus*, *Gomphidius*, *Mucronella*, *Stereum*, *Corticium*, *Pemphora*, *Clavaria* (2), *Pesichaena*, *Cryptosporium*, *Coniothecium* (2), *Lachnella*.
- Pieters, A. J. & Charles, V. K.** The Seed Coats of certain Species of the Genus *Brassica*. Bull. U. S. Dept. Agric. (Div. Botany) 29: 1-19. *pl. 1 + f. 1-9*. 1901.
- Pittier, E.** Sobre algunos forrajes artificiales. Boletin Inst. Fis.-Geog. Costa Rica, 1: 305-309. 30 N. 1901.
- Plitt, C. C.** Field Notes of a midsummer Tramp. *Plant World*, 4: 210-212. N. 1901.
- Renaud, F. & Cardot, J.** Note sur le genre *Toxithelium* R. Spruce. Rev. Bryol. 28: 109-112. 1901.
- Rendle, A. B.** The bulbiform Seeds of certain Amaryllidaceae. Journ. Bot. 39: 369-378. N. 1901. [Illust.]
- Rennert, R. J.** Seeds and Seedlings of *Arisaema triphyllum* and *Arisaema Dracontium*. Bull. Torrey Club, 29: 37-54. *pl. 3*. Ja. 1902.
- R[ichards], H. M.** New Methods of drying Plants. *Torreyia*, 1: 145, 146. 28 D. 1901.
- Richter, A.** Physiologisch-anatomische Untersuchungen über Luftwurzeln mit besonderer Berücksichtigung der Wurzelhaube. Bibliotheca Botanica, —⁵⁴: 1-50. *pl. 1-12*. 1901.
- Rocquigny-Adanson, G. de.** *Tiarella cordifolia* L. Journ. soc. Hist. Nat. Macon, 2: 33. Je. 1901.
A note on this American species as it grows in the Parc de Baleine, where it has thrived since its introduction there about 1836.
- Romell, L.** Hymenomycetes Austro-Americani in Itinere Regnelliano primo collecti, I. Bihang Svenska Vet.-Akad. Handl. 26¹⁶: 1-61. *pl. 1-3*. 1901.
The plates contain natural size photogravures of 49 species. New species are described in *Lentinus*, *Lenzites*, *Chaetoporus*, *Fomes*, *Pelloporus*, *Phaeoporus* (2), *Polyporus*, *Trametes*, *Asterostroma*, and *Hirneola*.
- Rusby, H. H.** A new Timber for Railroad Ties. *Torreyia*, 2: 6, 7. 24 Ja. 1902.

- Salmon, E. S.** A Monograph of the Erysiphaceae. Mem. Torrey Club, 9: 1-292. *pl.* 1-9. 4 O. 1900.
Comprising full description, synonymy, and geographical distribution of the Erysiphaceae of the world; new species and varieties in *Uncinula* (3) and *Microsphaera*.
- Salmon, E. S.** Bryological Notes. Jour. Bot. 39: 357-365. *pl.* 427. N. 1901.
Includes notes on *Anomodon Toccoae* Sulliv. & Lesq.
- Salmon, E. S.** Bryological Notes. Jour. Bot. 40: 1-9. *pl.* 429. 1 Ja. 1902.
Includes a supplementary note on *Anomodon Toccoae* Sulliv. & Lesq. and notes on the synonymy of *Hypnum lentum* Mitt.
- Sanguily, M.** Flora Cubana Catalogo. 8vo. 1-102. Habana. 1901.
Published by the Museo Botanico del Instituto de 2ª Ensenanza de la Habana.
- Saunders, De A.** Papers from the Harriman Alaska Expedition, XXV. The Algae. Proc. Wash. Acad. Sci. 3: 391-486. *pl.* 43-62. 15 N. 1901.
Includes new species in *Streblonema* (3), *Homeostroma*, *Coilodesme*, *Myelophycus*, *Mesogloia* and *Alaria*.
- Schlotterbeck, J. O. & Eckler, C. R.** The Structure and Development of the Fruit of *Illicium Floridanum*. Pharm. Archives, 4: 201-205. *pl.* 1, 2. N. 1901.
- Sheldon, J. L.** Rooting of *Oxalis* Leaves. Plant World, 4: 201, 202. *pl.* 17. N. 1901.
- Small, J. K.** A Georgia *Rhododendron*. Torreya, 2: 9, 10. 24 Ja. 1902.
Rhododendron Cuthbertii Small, sp. nov.
- Small, J. K.** A Texan Cherry. Torreya, 1: 146, 147. 28 D. 1901.
Prunus eximia Small, sp. nov.
- Sodiro, L.** Anturios Ecuatorianos (*Anthurium* Schott.) Diagnoses previas. 1-17. 1901.
- Spegazzini, C.** Plantae novae nonnullae Americae australis. Com. Mus. Nac. Buenos Aires, 1: 312-324. *pl.* 5. 6 Au. 1901; 343-350. *pl.* 7. 6 D. 1901.
New species in *Nasturtium*, *Acanthosyris*, *Oxyosmyles* (n. gen.), *Scutellaria*, *Elatine*, *Amarantellus* (n. gen.), *Amarantus* and *Atriplex* (3).
- Spegazzini, C.** Stipeae Platenses. An. Mus. Nac. de Montevideo, 4¹⁹: 57-173. 1901. [Illust.]
Contains descriptions of 41 species of *Stipa* several of them new.

Stephani, F. Beiträge zur Lebermoos-Flora Westpatagoniens und des südlichen Chile. Mit einer Einleitung von *P. Dusen*. Bihang Svenska Vet.-Akad. Handl. 26⁶: 1-69. 1900.

New species in *Metzgeria*, *Pallavicinius*, *Jamesoniella*, *Jungermannia*, *Lophozia*, *Tylimanthus*, *Plagiochila* (9), *Clasmatocolea*, *Lophocolea* (15), *Chiloscyphus* (2), *Saccogyna*, *Alobiella*, *Cephalozia* (2), *Lepidozia* (3), *Isotachis*, *Mastigophora*, *Trichocolea*, *Schistochila* (2), *Radula* (2), *Cololejeunea* (2), *Eulejeunea* (2), *Frullania*, and *Anthoceros*.

Stephani, F. Lebermoose der Magellansländer. Mit einer Einleitung von *P. Dusen*. Bihang Svenska Vet.-Akad. Handl. 26¹⁷: 1-36. 1901.

New species in *Jamesoniella*, *Anastrophyllum*, *Tylimanthus*, *Leioscyphus*, *Lepidozia*, *Isotachis*, *Lepicolea*, *Schistochila* (2), and *Balantiopsis*.

Sterneck, J. von. Monographie der Gattung *Alectorolophus*. Abhandl. k. k. zool.-bot. Gesellsch. Wien, 1²: 1-150. *pl.* 1-4. 31 O. 1901.

Includes descriptions of forty-one species, partly American.

Stewart, F. C. An Epidemic of Currant Anthracnose. Bull. N. Y. Agric. Exp. Sta. 199: 63-80. N. 1901.

Stewart, F. C. Notes from the Botanical Laboratory. I. Trouble with Pears [Trees] in a Nursery Cellar. II. Short-hole Fungus on Cherry Fruit pedicels. III. Anthracnose of yellow Toad-flax. IV. Imperfect Fertilization of Peaches. V. Tile Drain clogged by Fungus. VI. A Fungus in Refrigerators. Bull. N. Y. Agric. Exp. Sta. 200: 81-101. N. 1901.

Sydow, H. & P. Uredinae aliquot novae boreali-americanae. Hedwigia, Beiblatt, 40: 125-129. 20 O. 1901.

New species in *Uromyces*, *Puccinia* (4), *Ravenelia*, *Uredo* (2), and *Aecidium* (2).

Tonduz, A. El pudrimiento del tallo del banano. Boletin Inst. Fis.-Geog. Costa Rica, 1: 309, 310. 30 N. 1901.

Underwood, L. M. Conservation of Energy in Mycological Clubs. Torrey, 2: 1, 2. 24 Ja. 1902.

Walker, H. G. & Broadhurst, J. Flora. Englewood [New Jersey] and Vicinity. 18mo. 1-45. 1901.

List of several hundred native plants without localities.

Webber, H. J. Spermatogenesis and Fecundation of *Zamia*. Bull. U. S. Dept. Agric. (Plant Ind.) 2: 1-100. *pl.* 1-7. 28 D. 1901.

Wercklé, C. Bromeliaceae in Costa Rica. Torrey, 1: 146. 28 D. 1901.